

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Frasch; Wayne D.; et al.	Confirmation No. 4137
Application No.: 10/538534	Art Unit: 1634
Filed: 6/10/2005	
Title: Polarization-Enhanced Detector with Gold Nanorods for Detecting Nanoscale Rotational Motion and Method Therefor	Examiner: SHAW, AMANDA MARIE
Attorney Docket No.: 60227US	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT SUBMITTED WITH RCE

Dear Sir:

This amendment is submitted in support of the enclosed RCE in response to the Final Office Action of 5/12/2010. A Statement under Rule 132 is submitted in support of this amendment. A petition for extending the time for response to the final office action mailed 5/12/2010 to 11/12/2010 is also submitted herewith with the required fees.

Please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.